



## Delegated Action of the Executive Director

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<b>PROJECT</b> <b>DC Clean Rivers Project (Division H):</b> <b>Anacostia River Tunnel</b> Anacostia River, Potomac River, Rock Creek Washington, DC	<b>NCPC FILE NUMBER</b> 7455  <b>NCPC MAP FILE NUMBER</b> 8.20(38.00)43702
<b>SUBMITTED BY</b> District of Columbia Water and Sewer Authority, in cooperation with the National Park Service	<b>ACTION TAKEN</b> Final approval of site development plans  <b>REVIEW AUTHORITY</b> Approval per 40 U.S.C. § 8722(b)(1) and (d)

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The District of Columbia Water and Sewer Authority (DC WASA), in cooperation with the National Park Service (NPS), has submitted final site development plans for approval by the Commission. The DC Clean Rivers Project (DCCR) was developed to reduce the number of combined sewer overflow (CSO) events into the Districts Waterways. Individual projects under DCCR were divided into several contract divisions. This particular submission is DCCR Division H: Anacostia River Tunnel. This project proposal consists of six individual sites, for CSO control infrastructure, that connect to the Anacostia River Tunnel (ART), which is a 2.4-mile long storage-and-conveyance tunnel located approximately 100 feet underground. The CSO controls consist primarily of below-grade and at-grade structures, including: drop shafts, diversion chambers, odor control ventilation facilities, manholes covers and hatches. The only above-grade features at any of the given project sites are electrical cabinets and landscaping.

There are six CSO control projects included in this submission. Three of the projects (CSO 005, CSO 007, and CSO 019) are located on NPS land. The other three projects (CSO 018, M Street Drop Shaft, and Poplar Point Junction Shaft) are located on District of Columbia land. A summary of the design proposal for each of the CSO projects is as follows:

- CSO 005 Diversions: – The project, located on NPS land, is northeast of the Anacostia Metro Station parking garage and immediately to south of the NPS Anacostia Parks East Headquarters building. This proposal includes construction of a diversion chamber, vortex drop facility, drop shaft, odor control and venting facility, adit, utility relocations, and an electrical cabinet.
- CSO 007 Drop Shaft – The project, located on NPS land, is just west of 11th Street Bridge. This proposal includes the construction of a vortex drop facility, drop shaft, odor control and venting facility, adit (service entryway), utility relocations, and an electrical cabinet. Additionally, an existing portion of the Anacostia Riverwalk Trail pedestrian trail has been realigned and redesigned to satisfy both Americans with Disabilities Act (ADA) and American Association of State Highway and Transportation Officials (AASHTO) requirements.

- CSO 019 Diversions – The project, located on NPS land, is south of RFK Stadium along the west bank of the Anacostia River. This proposal includes a diversion chamber, vortex drop facility, two drop shafts, odor control and venting facilities, instrumentation vaults, and an electrical cabinet.
- M Street Drop Shaft – The project, located on District land under the jurisdiction of the Deputy Mayor of Planning and Economic Development (DMPED), is along the west bank of the Anacostia River south of the intersection of M and Water Streets SE. This proposal includes construction of a vortex drop facility, drop shaft, odor control and venting facility, utility relocations, an electrical cabinet, and landscaping.
- CSO 018 Diversions – The project, located in a public right-of-way on District land, is north of the Southeast Freeway and west of Barney Circle. This proposal includes construction of a vortex drop facility, drop shaft, odor control and venting facility, adit, utility relocations and an electrical cabinet.
- Poplar Point Junction Shaft – The project, located in a public right-of-way on District land, is west of the triangular area defined by Suitland Parkway to the north, South Capitol Street to the west, and I- 295 to the south and east. The proposed project includes a permanent cover, hydraulic internal structures of the junction shaft, and landscaping. There are no above-grade structures included at this project site. Additionally, the applicant notes that the aboveground retaining wall proposed at this site will be submitted separately as part of the Division A contract for the DC Clean Rivers Project.

In accordance with the National Environmental Policy Act (NEPA) DC WASA included an Environmental Assessment (EA) with for the proposal to NPS and a Finding of No Significant Impact (FONSI) was issued, dated March 18, 2011. Regarding NCPC NEPA responsibilities, staff reviewed the three projects to be located on federal land: CSO 005, CSO 007, and CSO 019. Staff found that two of the proposed projects, CSO 005 and CSO 007, are in conformance with the NCPC categorical exclusion criteria of §8(C)(1) of the Commission's Environmental and Historic Preservation Policies and Procedures as an action to repair, replace and/or the routine installation of onsite primary or secondary electrical distribution systems. As for CSO 019, NCPC issued a FONSI for the project on April 26, 2011.

Section 106 of the National Historic Preservation Act (NHPA) compliance occurred concurrently with the NEPA process. DC WASA will continue to coordinate with the DC State Historic Preservation Office (DC SHPO) as the final design is developed.

The Coordinating Committee reviewed the proposal at its December 19, 2012 meeting and forwarded the proposal to the Commission with the statement that the proposal has been coordinated with all participating agencies, except the District of Columbia Office of Planning (DCOP). The representative noted that DCOP has not reviewed the proposal. NCPC staff shared the submission materials with DCOP. DCOP did not raise any subsequent issues or concerns. The participating agencies were: NCPC; the National Park Service; the General Services Administration; the District of Columbia Department of Transportation; and the Washington Metropolitan Area Transit Authority.

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Staff has reviewed the proposal and determined that it is not inconsistent with the policies contained within the Historic Preservation and Natural Resource Elements of the Comprehensive Plan for the National Capital.

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Pursuant to delegations of authority adopted by the Commission on October 3, 1996 and 40 U.S.C. § 8722(b)(1) and (d), I approve the DC Clean Rivers Project (Division H) Anacostia River Tunnel that includes landscape elements and above-ground electric boxes at six locations.

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Marcel Acosta  
Executive Director

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